



**REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2186**

PATENT
5681-05300/P6846

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/027,353

Filed: December 19, 2001

Inventors:

Walter T. Nixon

Fay Chong, Jr.

Title: CACHE ACCUMULATOR
MEMORY WITH AN
ASSOCIATIVITY
MECHANISM

Examiner: Tsai, Sheng Jen

Group/Art Unit: 2186

Atty. Dkt. No: 5681-05300

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Robert C. Kowert

Printed Name _____

Signature _____ August _____

August 21, 2006

Signature

Date _____

RESPONSE TO FINAL ACTION OF JUNE 20, 2006

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Final Action of June 20, 2006, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.